GI Part 59. Helicopters Compared With 29 C.F.R. 1910.183 Helicopters

The comparisons show only those provisions where MIOSHA rules are different than OSHA or where MIOSHA rules are not included in 29 C.F.R.

MIOSHA

R 408.15911. External lift operations; qualifications for operator and helicopter.

Rule 5911. (1) An operator of a helicopter or a rotorcraft conducting external lifting operations shall have an operator's certificate for rotocraft operation covering the type of operation being conducted, issued by the federal aviation administration, which shall be displayed within the craft being operated.

- (2) Where required by the federal aviation administration or another governmental agency, the appropriate authority shall be notified that an external lift operation has been planned.
- (3) A helicopter shall comply with applicable regulations of the federal aviation administration code, 14 CFR Part 27- 1974 and Parts 60 to 199-1975, which are incorporated herein by reference and are available for inspection at the Lansing office of the department of consumer and industry services. This code may be purchased at a cost of \$7.50 from the Governmental Printing Office, North Capital and "H" Streets, Washington, D.C., 20401 or from the Michigan Department of Consumer and Industry Services, State Secondary Complex, 7150 Harris Drive, Box 30643, Lansing, Michigan 48909.

R 408.15914. Briefings; visibility; fires; energized lines or equipment. Rule 5914.

(4) A helicopter, or any part of a helicopter, shall maintain the clearances prescribed in table 1 from any energized line or equipment, unless the owner or operator of the line assures that the line is deenergized and visibly grounded.

TABLE 1

Voltage Clearance

50 Kilovolts or less 15 feet

More than 50 Kilovolts 15 feet plus .4 inch per each

Kilovolt over 50 Kilovolts

R 408.15915. Personal protective equipment; loose clothing.

Rule 5915. (1) Except during an emergency operation, eye protection, as prescribed in general industry safety standard, Part 33. Personal Protective Equipment, being R 408.13301 to R 408.13369 of the Michigan Administrative Code, shall be provided and used by a ground crew employee while working on an operation covered by this part when there is exposure to rotor wash.

(2) Except during an emergency operation, head protection shall be provided and used as prescribed in general industry safety standard, Part 33. Personal

OSHA

No comparable OSHA provision.

No comparable OSHA provision

1910.183(e) Personal protective equipment. 1910.183(e)(1)

Personal protective equipment shall be provided and the employer shall ensure its use by employees receiving the load. Personal protective equipment shall consist of complete eye protection and hardhats secured by chinstraps.

Protective Equipment, being R 408.13370 to R 408.13378 of the Michigan Administrative code, and shall be secured by a chin strap by a ground crew employee working on an operation covered by this part when lifting or landing a load.

R 408.15922. Providing and training ground employees; weight limitation; checking size, weight, and connection of load; tag line, pressed sleeve, hoist wire, or other gear; static charge; rated capacity of load line.

Rule 5922. (1) Ground employees shall be provided, and they shall be properly trained to ensure that helicopter loading and unloading operations can be performed safely.

1910.183(q)

Personnel. Sufficient ground personnel shall be provided to ensure that helicopter loading and unloading operations can be performed safely.

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